

Geologic Log For Site WASH 886

NWIS Site ID: 453612122541301

OWRD Log ID: WASH 886

Well location: 01N/02W-02BBD

Depth drilled, in feet below land surface: 655

Land surface altitude, in feet above Nation Geodetic Vertical Datum of 1929: 465

Logged by: T. L. Tolan

Date drilled: 03/07/1991

Depth	Symbol	Lithologic Description	Elevation	Water Bearing Zones	Geochem Sample	Remarks
0		Wanapum Basalt - Frenchman Springs Member Ground Surface Basalt of Sand Hollow deeply weathered, dense interior	417			Top of CRBG at ground surface Note: Unit identification and contacts based upon interpretation of the driller's log for WASH 886
362		Wanapum Basalt - Frenchman Springs Member Basalt of Ginkgo	362			
337		deeply weathered dense interior - colonnade	337			
307		Vantage Interbed claystone	307			
207		Grande Ronde - Sentinel Bluffs Member	207			
149		interbed? Grande Ronde Basalt - Winter Water Member	149			
97		interbed? Grande Ronde Basalt - Winter Water Member	97	NA		
-28		Grande Ronde Basalt - Ortley Member flow 1	-28			Note: Samples collected from 540 to 655ft. (WASH 13850)
-113		dense interior - colonnade	-113			Ortley Member flow 1: aphyric
-133		normal flow top dense interior - colonnade	-133		550	flow 2: aphyric
-148			-148			flow 3: aphyric
-183		normal flow top	-183		590	
-193		dense interior - entablature	-193			
-208		dense interior - colonnade	-208			
-238		Grande Ronde Basalt - Grouse Creek Member normal flow top	-238		645 650	Grouse Creek Member: aphyric?
TD 655 ft		TD 655 ft				